ABSTRACT

Methods and products are disclosed concerning extraction of selected components of a warping of an image. Given a warped image and a distortion grid, the distortion at any point in the image may be viewed locally as a displacement and a linear transform. The linear transform can be manipulated to extract elements of the local distortion such as skew, rotation, magnification and combinations.The selected components may then be selectively applied at other locations of the same or a different image, using a variety of virtual paintbrushes for different effects.